

# Levels & Squares



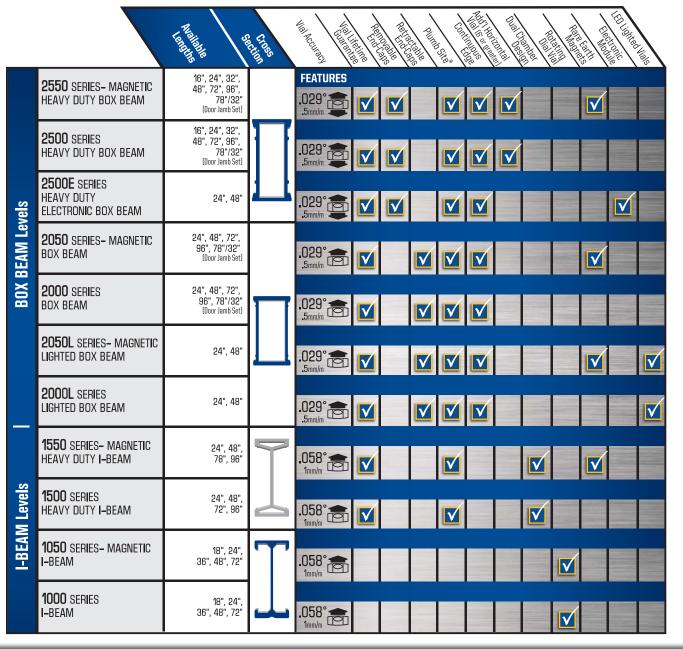
# RUGGED. ACCURATE. GUARANTEED."

# The Complete Solution for Levels and Squares

IRWIN<sup>®</sup> offers a powerful line-up of levels and squares – tools packed with features that stand up to the rugged conditions of the jobsite. We dedicated our development efforts to understanding exactly what professionals expect and need from these tools, and we delivered that accuracy and performance, and much more. Our new comprehensive line of IRWIN levels includes box beam levels, I-beam levels, torpedo levels, and multiple specialty levels for a broad range of users' needs. We also offer a full range of squares and utility levels to provide our customers with complete category coverage.



# **IRWIN Levels Quick Reference Chart**



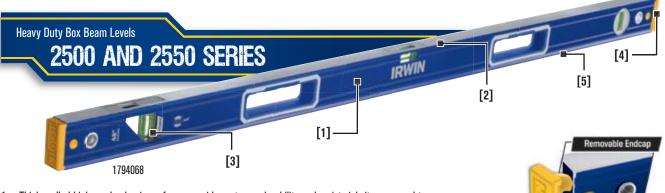




# IRWIN 2500 and 2550 Series Heavy Duty Box Beam Levels

The IRWIN 2500 and 2550 Series Box Beam Levels have a rugged frame tough enough to ensure accuracy over time. With convenient, time-saving features like Plumb Site<sup>®</sup> for dual-sided viewing, innovative removable end-caps and a continuous edge for scribing, work gets done faster and it gets done right.





- 1. Thick-walled high-grade aluminum frame provides extreme durability and resists jobsite wear and tear
- 2. Continuous edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
- 3. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- 4. Over-molded rubber end-caps provide shock-absorption, protecting the level's accuracy upon impact, and are removable for accurate leveling into corners
- 5. Rare earth magnets are 5X stronger than strip magnets and allow for easy, hands-free steel construction work (2550 Series)

#### 2500 and 2550 Series Heavy Duty Box Beam Levels

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1794064					

Length	Description	Item #
2500 Serie	es Heavy Duty Box Beam Levels	
16"	2500 Box Beam Level	1794061
24"	2500 Box Beam Level	1794063
32"	2500 Box Beam Level	1794065
48"	2500 Box Beam Level	1794067
72"	2500 Box Beam Level	1794069
96"	2500 Box Beam Level	1794071
78"/32"	2500 Box Beam Level Door Jamb Kit	1794073

Length	Description	Item #
2550 Serie	s Magnetic Heavy Duty Box Beam Levels	
16"	2550 Magnetic Box Beam Level	1794062
24"	2550 Magnetic Box Beam Level	1794064
32"	2550 Magnetic Box Beam Level	1794066
48"	2550 Magnetic Box Beam Level	1794068
72"	2550 Magnetic Box Beam Level	1794070
96"	2550 Magnetic Box Beam Level	1794072
78"/32"	2550 Magnetic Box Beam Level Door Jamb Kit	1794074

# **IRWIN 2000 and 2050 Series Box Beam Levels**

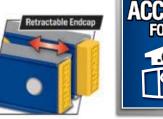
The IRWIN® 2000 and 2050 Series Box Beam Levels are loaded with features and benefits designed specifically for the professional user. Plumb Site® for dual-sided viewing and ingenious retractable end-caps for leveling into corners provide accuracy and time-saving benefits. All this in a strong and slim box beam profile.



- more accurate plumb readings
- 3. Retractable end-caps allow for scribing into and through corners, increasing work efficiency
- Rare earth magnets are 5X stronger than strip magnets and allow for easy, 4. hands-free steel construction work (2050 Series)

LEVELS & SQUARES

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#### 2000 and 2050 Series Box Beam Levels



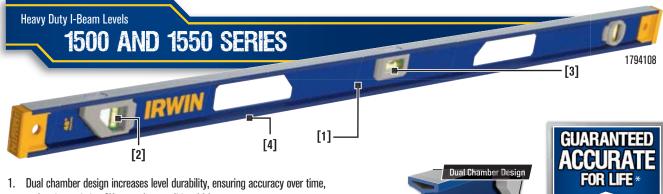
1794076

Length	Description	Item #
2000 Serie	s Box Beam Levels	
24"	2000 Box Beam Level	1794075
48"	2000 Box Beam Level	1794077
72"	2000 Box Beam Level	1794079
96"	2000 Box Beam Level	1794101
78"/32"	2000 Box Beam Level Door Jamb Kit	1794103
2050 Serie	s Magnetic Box Beam Levels	
24"	2050 Magnetic Box Beam Level	1794076
48"	2050 Magnetic Box Beam Level	1794078
72"	2050 Magnetic Box Beam Level	1794080
96"	2050 Magnetic Box Beam Level	1794102
78"/32"	2050 Magnetic Box Beam Level Door Jamb Kit	1794104



# **IRWIN 1500 and 1550 Series Heavy Duty I-Beam Levels**

Constructed of durable aluminum and featuring our patented Dual Chamber design, the IRWIN 1500 and 1550 Series I-Beam Levels provide industry-leading strength and the durability professionals have come to expect from IRWIN Tools. And with the convenient Plumb Site® and MagnaVials<sup>™</sup> features, these levels deliver more accurate viewing and readability.



- and resists twisting 2X more than traditional I-beams
- 2. Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- 3. MagnaVials<sup>™</sup> and wide top read window for easy, accurate readings
- 4. Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work (1550 Series)





### 1500 and 1550 Series Heavy Duty I-Beam Levels



#### Length Description Item # **1500 Series Heavy Duty I-Beam Levels** 24" 1500 I-Beam Level 1794105 48" 1500 I-Beam Level 1794107 72" 1500 I-Beam Level 1794109 96" 1500 I-Beam Level 1794151 1550 Series Magnetic Heavy Duty I-Beam Levels 24" 1550 Magnetic I-Beam Level 1794106 48" 1550 Magnetic I-Beam Level 1794108 78" 1550 Magnetic I-Beam Level 1794110 96" 1550 Magnetic I-Beam Level 1794152

#### 1000 and 1050 Series I-Beam Levels



#### 1801091

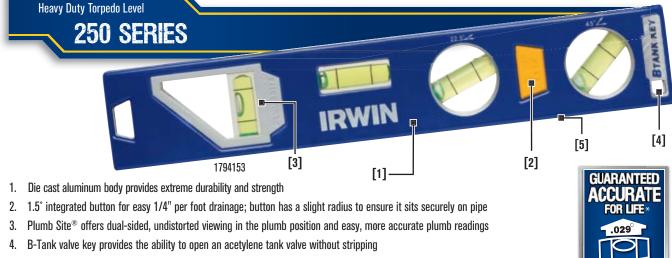
- ÷. **Rigid aluminum I-beam construction**
- Rotating angle vial
- Full-length V-grooved strip magnet e.

Length	Description	Item #
1000 Serie	es I-Beam Levels	
18"	1000 I-Beam Level	1800988
24"	1000 I-Beam Level	1800990
36"	1000 I-Beam Level	1801092
48"	1000 I-Beam Level	1801094
72"	1000 I-Beam Level	1801096
1050 Serie	es Magnetic I-Beam Levels	
18"	1050 Magnetic I-Beam Level	1800989
24"	1050 Magnetic I-Beam Level	1801091
36"	1050 Magnetic I-Beam Level	1801093
48"	1050 Magnetic I-Beam Level	1801095
72"	1050 Magnetic I-Beam Level	1801097

# IRWIN 250 Series Magnetic Heavy Duty Torpedo Level

The new IRWIN<sup>®</sup> 250 Series Torpedo Level features a 1.5° slope button, ideal for quick and easy drainage measurement. The Plumb Site<sup>®</sup> window allows for dual-sided viewing, making plumb readings easier and more accurate in tight spots. The heavy duty cast aluminum body ensures that this torpedo level can stand up to even the harshest of jobsite conditions.





5. Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work

1794155

1794159

1794157

#### 150 Series Magnetic Torpedo Level



- Locking dial vial
- · Heavy-duty aluminum frame with composite body
- V-groove edge for leveling pipe

## 150T Series Magnetic Toolbox Level



- Plumb Site<sup>®</sup>
- Pitch vial to easily read slope
- Reinforced aluminum frame for durability

#### **50 Series Magnetic Torpedo Level**



- 3 vials with plumb, level, and 45° readings
- ABS frame for a strong, impact-resistant body

Length	Description	Item #	Counter Display Item #	Display Quantity	
250 Series	Magnetic Torpedo Level				
9"	250 Magnetic Torpedo	1794153	1794154	12	
150 Series	Magnetic Torpedo Level				
9"	150 Magnetic Torpedo Level	1794155	1794156	12	
150T Serie	150T Series Magnetic Torpedo Level				
12"	150T Magnetic Toolbox Level	1794157	1794158	12	
50 Series	50 Series Magnetic Torpedo Level				
9"	50 Magnetic Torpedo Level	-	1794159	12	





Plumb Site® is a trademark of Kapro Industries, Ltd.



# **IRWIN Specialty Levels - Electronic and Lighted**

IRWIN's specialty level offering provides the best possible solutions to unique leveling needs. IRWIN's 2500E Series Electronic Level has all the same innovative features of the 2500 Series with the added benefit of an electronic module that has a back-lit LCD wide-screen display, which makes working with angles and slopes easy and accurate. Our 2000L and 2050L Series Lighted Levels have vials that can be lit with LED lights with the simple push of a button, thereby providing better readability in low-light conditions such as closets, basements, or when working at dusk.



#### **2500E Series Electronic Heavy Duty Box Beam Levels**



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Length

24"

48"

Description

2500E Electronic Box Beam Level with Case

2500F Electronic Box Beam Level with Case

#### 1801099

- Electronic module with back-lit LCD wide-screen display
- Thick-walled high-grade aluminum frame
- Plumb Site<sup>®</sup>
- Removable end-caps
- Continuous edge

#### 2000L and 2050L Series Lighted Box Beam Levels



#### 1801103

- LED lighted vials
- Plumb Site<sup>®</sup>
- Retractable end-caps
- Continuous edge



Length	Description	Item #				
2000L Serie	2000L Series Lighted Box Beam Levels					
24"	2000L Lighted Box Level	1801100				
48"	2000L Lighted Box Level	1801102				
2050L Serie	s Magnetic Lighted Box Beam Levels					
24"	2050L Lighted Magnetic Box Level	1801101				
48"	2050L Lighted Magnetic Box Level	1801103				



Item #

1801098

1801099

# IRWIN Specialty Levels - Mason's and Extendable

IRWIN<sup>®</sup> 1500W Mason's Levels are made of laminated American hardwood and a heavy-duty reinforced aluminum frame for extreme durability and warp-resistance. For plate and extended range leveling beyond 8 feet, IRWIN's Extendable Levels are constructed of three heavy-duty aluminum I-beam rails that extend up to almost three times the collapsed length, locking securely in infinite settings to meet any extended leveling needs.



#### **1500W Mason Levels**



#### 1801104

- Laminated American hardwood construction
- Heavy-duty aluminum reinforced frame



Length	Description	Item #
24"	1500W Mason's Level	1801104
48"	1500W Mason's Level	1801105

#### **Extendable Levels**



1801106

LEVELS & SQUARES

- Extendable locking rails
- Heavy-duty aluminum 3-rail I-beam construction

Length	Description	Item #
4'	Extendable Level - Ext. 10'8"	1801106
5'	Extendable Level - Ext. 13'10"	1801107
6'	Extendable Level - Ext. 17'4"	1801108





#### **Post Level - Magnetic**



- Rubber strap for hands-free work
- Durable molded frame
- Plumb and level posts, poles, pipes, railings and more

#### **Angle Locator - Magnetic**



1794488

- High-impact ABS body
- Magnetic base
- V-groove edge for pipe and conduit

#### **Cross Check Level**



- Dual direction leveling
- Durable molded frame

#### **Bullseye Level**



- Multi-directional leveling
- Durable molded frame

#### **Pocket Level**



Pocket clip

# **IRWIN Utility Levels and Accessories**

Rounding out the IRWIN levels offering is an array of convenient and time-saving utility levels. The durable Line and Pocket Levels are ideal for layout jobs, while the dual-directional Cross Check and Multi-Directional Bullseye levels allow you to level items in a snap. The Post Level has a magnetic strip and a rubber strap for convenient hands-free installation of posts, railings, pipes, and more. Whatever your leveling need, IRWIN has the level for the job.

Description	Item #
Utility Levels	
Post Level - Magnetic	1794482
Line Level	1794483
Aluminum Line Level	1794484
Pocket Level	1794485
Cross-Check Level	1794486
Bullseye Level	1794487
Angle Locator - Magnetic	1794488

Size	Description	item #			
Level Cases a	Level Cases and Accessories				
48"	Soft Case	1804138			
78"	Soft Case	1804139			
48"	Hard Case	1804140			
78"	Hard Case	1804221			
48"-72"	Soft Case - Extendable Levels (Adjustable for all sizes)	1804222			
-	Replacement Endcaps for 2500 and 2550 Series (2 pack)	1814467			



Holds multiple levels

#### 48" Hard Case



1794483

- Holds multiple levels

#### **Line Level**

- - High impact ABS body

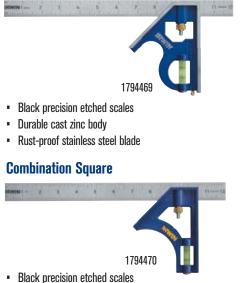
### **Aluminum Line Level**



# **IRWIN Squares**

The comprehensive squares line from IRWIN® includes a variety of versatile tools with easy-to-read measurement scales and durable engineering to meet the demands of the jobsite. The line-up includes Hi-Contrast Rafter Squares and Framing Squares for easy, accurate readings when cutting rafters and marking a multitude of angles. The combination squares with durable cast zinc bodies and precision etched scales provide accurate 90° and 45° readings, and the T-Bevel is ideal as a depth gauge and for transferring angles. No matter the job, there's an IRWIN Square to help you do it right.

#### **Metal Combination Square**



# **Hardwood Tri Squares**

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Duc	t proof	f etainlo	oo ot	ool k	hold	

- Rust-proof stainless steel blade
- . Black precision etched scales
- Brass bound hardwood handle

#### **Hi-Contrast Aluminum Rafter Square**



- Durable rust-proof aluminum body .
- Permanent deep markings
- Can be used as a protractor, saw guide, and tri & mitre square

Length	Description	Item #	
<b>Combination Squares</b> - Used for 90 ° and 45 ° marking as well as a marking gauge for transferring measurements			
6"	Metal Combination Square	1794468	
12"	Metal Combination Square	1794469	
12"	Combination Square	1794470	
16"	Metal Combination Square	1794471	
Tri Squares - Used as a measurement tool and for marking 90°			
8"	Hardwood Tri Square	1794472	
8"	Tri & Mitre Square	1794473	
T-Bevels - Used as a depth gauge and for transferring angles			
10"	Hardwood T-Bevel	1794474	
8"	T-Bevel	1794475	
Rafter Squares - Used for marking angles for cutting rafters and for scribing lines, and also used as a protractor and saw guide			
7"	Hi-Contrast Aluminum Rafter Square	1794463	
7"	Aluminum Rafter Square	1794464	
12"	Aluminum Rafter Square	1794465	
8"	Hi-Vis Rafter Square	1794466	
12"	Hi-Vis Rafter Square	1794467	

#### Hardwood T-Bevel



#### **T-Bevel**



## **Hi-Vis Rafter Square**





- Rust-proof stainless steel blade
- Black precision etched scales ۰.
- High impact ABS handle

**Tri Squares** 

#### **Aluminum Rafter Square**



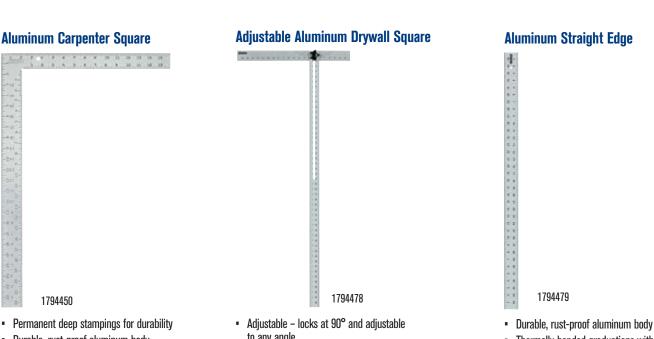


Item #

#### **Hi-Contrast Aluminum Framing Square**



- · Permanent deep stampings for durability
- Multiple scales: 1/8", 1/10", 1/12", and 1/16"
- Rafter tables, brace and octagon scales, and . essex board measure



Thermally bonded graduations with ۰. anodized finish



Length Description

Framing & Carpenter Squares - Used for laying out and marking angles in framing, roofing, and stairway work, and for checking squareness and flatness

16"x24"	Hi-Contrast Aluminum Framing Square	1794447		
16"x24"	Aluminum Framing Square	1794448		
16"x24"	Steel Framing Square	1794449		
16"x24"	Aluminum Carpenter Square	1794450		
16"x24"	Steel Carpenter Square	1794461		
8"x12"	Steel Carpenter Square	1794462		
-	Brass Stair Gauges	1794481		
Drywall/T-Square & Strainht Edge Squares - Used for measuring and marking speets of drywall plywood and other				

#### sheets of drywall, plywood and building materials

48"	Aluminum Drywall Square	1794476
54"	Aluminum Drywall Square	1794477
48"	Adjustable Aluminum Drywall Square	1794478
36"	Aluminum Straight Edge	1794479
48"	Aluminum Straight Edge	1794480

### **Brass Stair Gauges**





- · Permanent deep stampings for durability
- Durable, rust-proof aluminum body
- to any angle
- Durable, rust-proof aluminum body
- Thermally bonded graduations with anodized finish

Discover a comprehensive collection of hand tools on our website.